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United States
Department of
Agriculture

Natural
Resources
Conservation
Service

P.O. Box 50004
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DATE: June 22, 1999

Hawaii Technical Notes Announcement No. 1

TO: Field Offices
PMC
Hawaii Resource Office
State Office

FROM: Larry Yamamoto, State Resource Conservationist

SUBJECT: Distribution of New Hawaii Technical Notes Binder

The new binder is meant to replace the existing binder you have in your office. The materials in the binder have been divided into 12 sections or subjects and consist of some new material and some recycled material which was pulled from the existing binder and renumbered.

Some of the new technical notes developed by the NRCS Hawaii Resource Assistance Team are fill-in-the-blank-type worksheets which a planner may use to inventory and evaluate resources, plan conservation practices, or develop resource management plans. To aid planners in the use of the worksheets, blank copies are included, as well as, filled-in examples and computer files which may be used to print out blank copies or filled-in electronically and then printed out. At the present time, we do not have the know-how or the technology to enable the computer file worksheets to do numeric calculations automatically, so you will have to do any needed calculations on the side and then type the answers in. We are hopeful that the next generation of worksheets we develop will be able to do calculations automatically online.

Note that some of the technical notes are maps or other materials which contain information needed to complete one or more of the worksheets. Although some of the materials may not be "true" technical note material, we felt that having the information in the technical notes binder would make it easier for planners to complete the worksheets.

Also note that we decided to number every technical note and also number the announcements that will distribute them, so that we all can keep better track of the materials in the binder.

FILING INSTRUCTIONS: Replace existing binder with the new one. You are encouraged to pull out any materials from the existing binder that you feel are still useful or have added on your own and add it to the new binder. If you decide to add any materials from the existing binder or subsequent materials on your own, you may log the titles in the appropriate subject index, however, do not number them (this will avoid conflict with subsequent materials we send out). Archive the old binder.



TECHNICAL NOTE

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AGRONOMY TECHNICAL NOTES INDEX

No.	Title	Distribution Date *	Author
1	Soil Quality Institute - Agronomy Technical Notes 1 - 7: <ul style="list-style-type: none">1. Soil Quality Is Critical Factor in Management of Natural Resources2. Conservation Crop Rotation Effects on Soil Quality3. Effects of Residue Management, No-Till on Soil Quality4. Effects of Soil Quality on Nutrient Efficiency5. Herbicides6. Legumes and Soil Quality7. Effects of Soil Erosion on Soil Productivity and Soil Quality	May 1999	NRCS, Soil Quality Institute
2	Mulches for Critical Areas	May 1999	NRCS Colorado
3	Estimating Crop Residue on Sugarcane Land	May 1999	NRCS Hawaii
4	The Use of Chemicals for Weed Control	May 1999	NRCS Hawaii

* Technical Note distribution date may differ from actual date of publication of pre-printed or re-issued materials.



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BIOLOGY TECHNICAL NOTES INDEX

No.	Title	Distribution Date *	Author
1	TNC Heritage Data Request Procedure	May 1999	NRCS Hawaii
2	Native Aquatic Wildlife Inventory Worksheet	May 1999	NRCS Hawaii
3	Damselfly Maps	May 1999	Bishop Museum
4	Endangered Native Snail Data for Oahu	May 1999	USFWS
5	Native Forest Bird Inventory Worksheet	May 1999	NRCS Hawaii
6	Forest Bird Maps	May 1999	Scott, et. al.
7	Computer Files for Biology Technical Notes 2 and 6	May 1999	NRCS Hawaii
8	Native Stream Animals of Hawaii	May 1999	DLNR

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CULTURAL RESOURCES TECHNICAL NOTES INDEX

No.	Title	Distribution Date *	Author
1	Cultural Resources Review Procedure	Currently under development	NRCS Hawaii
2	Cultural Resources Assessment Worksheet	Currently under development	NRCS Hawaii
3	Cultural Resources Review Request	Currently under development	NRCS Hawaii
4	Significance Determination	Currently under development	NRCS Hawaii
5	Effect Determination	Currently under development	NRCS Hawaii
6	Inadvertent Finding of Human Remains	Currently under development	NRCS Hawaii
7	Inadvertent Finding of Historic Properties	Currently under development	NRCS Hawaii
8	Ownership and Curation of Archaeological Remains	Currently under development	NRCS Hawaii

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ECONOMICS / SOCIOLOGY TECHNICAL NOTES INDEX

No.	Title	Distribution Date *	Author
1	Inventory Methods and Tools for Economic and Social Considerations	May 1999	NRCS Hawaii
2	Using Economics to Promote Conservation Practices: A Simplified Approach	May 1999	NRCS, West National Technical Center
3	The Economics of Nutrient and Pest Management	May 1999	NRCS, West National Technical Center
4	Conservation: Providing an Economic Edge for Agricultural Producers	May 1999	NRCS, Resource Economics and Social Sciences Division
5	Social Sciences Institute Product Catalog - Fall 1998	May 1999	NRCS, Social Sciences Institute

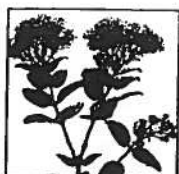
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FORESTRY TECHNICAL NOTES INDEX

No.	Title	Distribution Date *	Author
1	Riparian Forest Wildlife - Guidelines for Landowners and Loggers	May 1999	Montana State University Extension Service
2	Forest Ecosystems Stewardship	May 1999	Montana State University Extension Service
3	Forest Practices Illustrated	May 1999	Washington State Department of Natural Resources
4	Agroforestry for Farms and Ranches	May 1999	NRCS, National Agroforestry Center

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GRAZING TECHNICAL NOTES INDEX

No.	Title	Distribution Date *	Author
1	Methods for Determining the Crown Canopy of Shrubs and Trees	May 1999	NRCS, West National Technical Center

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INFORMATION TECHNICAL NOTES INDEX

No.	Title	Distribution Date *	Author
1	NRCS Institutes Product Catalog - January 1999	May 1999	NRCS, National Science and Technology Consortium

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SOILS TECHNICAL NOTES INDEX

No.	Title	Distribution Date *	Author
1	Soil Test Results Interpretations and Related Soil Fertility Issues	May 1999	NRCS Hawaii
2	Soil Quality Information Sheets: 1. Soil Quality - Introduction 2. Indicators for Soil Quality Evaluation 3. Soil Quality Indictors: Organic Matter 4. Soil Quality Indicators: Aggregate Stability 5. Soil Quality Resource Concerns: Soil Erosion 6. Soil Quality Resource Concerns: Compaction 7. Soil Quality Resource Concerns: Sediment Deposition on Cropland	May 1999	NRCS, National Soil Survey Center
3	Field Indicators of Hydric Soils	May 1999	NRCS Hawaii and NRCS Wetlands Science Institute and Soils Division
4	Soil Quality Properties and Checklist	May 1999	NRCS Hawaii
5	Computer File for Soil Quality Checklist	May 1999	NRCS Hawaii
6	The Lavas of Hawaii	May 1999	Dr. Wade McCall
7	Soil Quality Institute's Catalog of Products & Informational Documents	May 1999	NRCS, Soil Quality Institute

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VEGETATIVE TECHNICAL NOTES INDEX

No.	Title	Distribution Date *	Author
1	Biomass Determination Worksheet	May 1999	NRCS Hawaii
2	Nutrient Carry-Over Determination Worksheet	May 1999	NRCS Hawaii
3	Pure Live Seed Worksheet	May 1999	NRCS Hawaii
4	Computer Files for Vegetative Technical Notes 1, 2 & 3	May 1999	NRCS Hawaii
5	Kansas State University Forestry Publications: 1. Weed Barrier Fabric Much for Tree & Shrub Plantings 2. Windbreak Management 3. Selecting and Planting a Tree 4. Weed Control Options in Tree Plantings 5. Chemical Weed Control in Tree and Shrub Plantings 6. Chainsaws -- Safety, Operation, Tree Felling Techniques 7. How Windbreaks Work	May 1999	Kansas State University, Cooperative Extension Service
6	Commercial Sources of Plant Materials Native to Hawaii and the Pacific Basin Area	May 1999	NRCS Hawaii

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WATER TECHNICAL NOTES INDEX

No.	Title	Distribution Date *	Author
1	Water Quality Risk Assessment	May 1999	NRCS Hawaii
2	Computer File for Water Quality Risk Assessment	May 1999	NRCS Hawaii
3	Groundwater Contamination Maps	May 1999	Dept. of Health
4	Aquifer Identification and Classification Publication	May 1999	Mink and Lau
5	Soil Leaching and Surface Loss Potential Tables	May 1999	NRCS Hawaii
6	Water Areas to be Protected	May 1999	Dept. of Health
7	Candidate Streams for Protection	May 1999	Commission on Water Resource Management and the National Park Service
8	Outstanding Aquatic Resources	May 1999	State of Hawaii, Commission on Water Resource Management and the National Park Service
9	1998 List of Water Quality Limited Waters and Maps	May 1999	Dept. of Health
10	Contaminants Present in the Original Water Quality Limited Segments	May 1999	Dept. of Health

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